

ORDINANCE NUMBER 16-10846

AN ORDINANCE AMENDING CHAPTER 8, ARTICLE I, DIVISION 1 OF THE SALINA CODE BY REPEALING THE EXISTING SECTIONS 8-1 THROUGH 8-30.5; ADOPTING THE 2012 EDITION OF THE INTERNATIONAL BUILDING CODE BY REFERENCE; AND ADOPTING LOCAL AMENDMENTS.

BE IT ORDAINED by the Governing Body of Salina, Kansas:

Section 1. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1 which section reads as follows:

Sec. 8-1-1-1. International Building Code adopted.

The International Building Code, 2012 Edition, promulgated and published by the International Code Council, including Appendix H, but not any other of its appendices, (IBC) is adopted and incorporated by reference, except as amended in this division.

Section 2. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-101.4 which section reads as follows:

Sec. 8-1-1-101.4. Amendment to Section 101.4 of the IBC.

Section 101.4 of the IBC is amended to read as follows:

Sec. 101.4 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.7 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

101.4.1 Gas. The Uniform Plumbing Code, Chapter 12, as adopted and amended in Division 3, shall apply to the installation of gas piping from the point of delivery to the appliance connections.

101.4.2 Mechanical. The Uniform Mechanical Code, as adopted and amended in Division 4, shall apply to the addition to or erection, installation, alteration, repair, relocation, replacement, use, or maintenance of heating, ventilating, cooling, refrigeration systems; incinerators; or other miscellaneous heat-producing appliances within this jurisdiction.

101.4.3 Plumbing. The Uniform Plumbing Code, as adopted and amended in Division 3, shall apply to the erection, installation, alteration, repair, relocation, replacement, addition to, use, or maintenance of plumbing systems within this jurisdiction.

101.4.4 Property maintenance. Salina Code Chapter 31 shall apply to all matters governing property maintenance requirements in this jurisdiction.

101.4.5 Fire prevention. The International Fire Code, as adopted and amended in Salina Code Chapter 14, Article III, Division 1, shall apply to matters affecting or relating to structures, processes, or premises from the hazard of fire and explosion arising from the

storage, handling or use of structures, materials, or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression, automatic sprinkler systems and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

101.4.6 Energy. The International Energy Conservation Code, as adopted and amended in Division 6, shall apply to all matters governing the design and construction of buildings for energy efficiency.

101.4.7 Electrical. The National Electrical Code (NFPA 70), as adopted and amended in Division 5, shall apply to the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment and raceways; optical fiber cables and raceways for the following:

- (1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings
- (2) Yards, lots, parking lots, carnivals, and industrial substations
- (3) Installation of conductors and equipment that connect to the supply of electricity
- (4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

Section 3. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-102.6 which section reads as follows:

Sec.8-1-1-102.6. Amendment to Section 102.6 of the IBC.

Section 102.6 of the IBC is amended to read as follows:

Sec. 102.6 Existing structures. The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as specifically covered in this code; Salina Code Chapter 31; the International Fire Code, as adopted and amended in Salina Code Chapter 14, Article III, Division 1; or as deemed necessary by the building official for the general safety and welfare of the occupants and public.

Section 4. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-103.1 which section reads as follows:

Sec. 8-1-1-103. Amendment to Section 103 of the IBC.

Section 103 of the IBC is amended to read as follows:

Sec.103 Appointment and delegation of authority. The city manager shall appoint and hereby delegates to the building official and any other city employees in designated technical roles the authority necessary to administer, interpret, and enforce this code.

Section 5. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-103.3 which section reads as follows:

Sec. 8-1-1-103.3. Amendment to Section 103.3 of the IBC.

Section 8-1-1-103.3 of the IBC is amended to read as follows:

Sec. 8-1-1 - 103.3 Deputies. Deleted.

Section 6. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-105.2 which section reads as follows:

Sec. 8-1-1-105.2. Amendment to Section 105.2 of the IBC.

Section 105.2 of the IBC is amended to read as follows:

Sec. 105.2 Work exempt from permit. Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:

Building:

1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than 120 square feet (11.15 m²).
2. Fences not over 6 feet (1829 mm) high.
3. Oil derricks.
4. Retaining walls which are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or III-A liquids.
5. Water tanks supported directly on grade if the capacity does not exceed 5,000 gallons (18 925 L) and the ratio of height to diameter or width does not exceed 2 to 1.
6. Sidewalks, driveways, platforms and uncovered decks not more than 30 inches (762 mm) above adjacent grade and not over any basement or story below.
7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
8. Temporary motion picture, television and theater stage sets and scenery.
9. Prefabricated swimming pools accessory to a Group R-3 occupancy, which are less than 24 inches (610 mm) deep, are not greater than 5,000 gallons (18 925 L) and are installed entirely above ground.
10. Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.
11. Swings and other playground equipment accessory to detached one- and two-family dwellings.
12. Window awnings in Group A-3 and U occupancies, supported by an exterior wall which do not project more than 54 inches (1372 mm) from the exterior wall and do not

require additional support.

13. Non-fixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches (1753 mm) in height.
14. Roof coverings and re-roofing operations, not involving structural components.
15. Installation of replacement windows not requiring wall or structural changes, however the lack of a requirement for a permit does not allow the installation of windows smaller than required for light, ventilation or egress.
16. Installation of exterior siding.

Electrical:

1. Listed cord and plug connected temporary decorative lighting.
2. Minor repair work of replacement of lamps, or branch circuit over current devices of the required capacity in the same location.
3. Reinstallations of attachment plug receptacles, but not the outlet thereof.
4. Portable motors or other portable appliances energized by means of a cord having an attachment plug end to be connected to an approved receptacle, when that cord is permitted by this code.
5. Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.
6. Installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

Gas:

1. Portable heating appliances.
2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

Mechanical:

1. Portable heating appliance.
2. Portable ventilation equipment.
3. Portable cooling unit.
4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code.
5. Replacement of any part that does not alter its approval or make it unsafe.
6. Portable evaporative cooler.
7. Self-contained refrigeration system containing 10 pounds or less of refrigerant and actuated by motors of 1 horsepower or less.

Plumbing:

1. The stoppage of leaks in drains, water, soil, waste, or vent pipe, provided, however, that any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures and the removal and reinstallation of water closets, sinks, and lavatories in the same location.

105.2.1 Emergency Repairs.

Where equipment replacement and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the building official.

105.2.2 Repairs.

Application or notice to the building official is not required for ordinary repairs to structures, replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the cutting or removal of any structural beam or load bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.

105.2.3 Public Service Agencies. A permit shall not be required for the installation, alteration or repair of generation, transmission, distribution or metering or other related equipment that is under the ownership and control of public service agencies by established right.

Section 7. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-105.5 which section reads as follows:

Sec. 8-1-1-105.5. Amendment to Section 105.5 of the IBC.

Section 105.5 of the IBC is amended to read as follows:

Sec. 105.5 Expiration. Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 90 days after the work has commenced. All work shall be documented by an inspection as described in section 110 of this code. Failure to request an inspection of newly completed work for any period of 90 days or more shall constitute suspension or abandonment of work, at which time said permit shall become invalid. Notification may be provided to the permit applicant in writing upon the 90 day expiration. The building official is authorized to grant, in writing, one or more extensions of time, for periods not to exceed more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. The building official may place reasonable conditions as necessary on the issuance of extensions.

Section 8. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-109.2 which section reads as follows:

Sec. 8-1-1-109.2. Amendment to Section 109.2 of the IBC.

Section 109.2 of the IBC is amended to read as follows:

Sec. 109.2 Schedule of permit fees. On buildings, structures, electrical, gas, mechanical and plumbing systems or alterations requiring a permit, a fee for each permit shall be paid as required, in accordance with the schedule as established by the applicable governing authority. The fee for each permit shall be as set forth in the fee schedule adopted pursuant to Section 2-2 of the Salina Code.

Section 9. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-109.3 which section reads as follows:

Sec. 8-1-1-109.3. Amendment to Section 109.3 of the IBC.

Section 109.3 of the IBC is amended to read as follows:

Sec. 109.3 Building permit valuations. The applicant for a permit for alterations or renovations shall provide an estimated permit value at time of application. Permit valuations shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems. If, in the opinion of the building official, the valuation is underestimated on the application, the permit shall be denied, unless the applicant can show detailed estimates to meet the approval of the building official. Final building permit valuation shall be set by the building official.

Section 10. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-110.3.7 which section reads as follows:

Sec. 8-1-1-110.3.7. Amendment to Section 110.3.7 of the IBC.

Section 110.3.7 of the IBC is amended to read as follows:

Sec. 110.3.7 Energy efficiency inspections. Inspections shall be made to determine compliance with the International Energy Conservation Code as amended, and shall include, but not be limited to, inspections for: envelope insulation R and U values, fenestration U value, duct system R value, and HVAC and water-heating equipment efficiency. Inspections may be performed by an approved independent third party agency and documentation provided to the building official to confirm compliance.

Section 11. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-113 which section reads as follows:

Sec. 8-1-1-113. Amendment to Section 113 of the IBC.

Section 113 of the IBC is amended to read as follows:

Sec. 113.1 General. The building advisory board shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code. (See Article II).

Sec. 113.2 Limitations on authority. Deleted.

Sec. 113.3 Qualifications. Deleted.

Section 12. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-202 which section reads as follows:

Sec. 8-1-1-202. Amendment to Section 202 of the IBC.

Section 202 of the IBC is amended to read as follows:

Sec. 202. Non-climatized storage. A structure where the storage of vehicles, goods and personal belongings only necessitates the presence of persons on the premises exclusively for the purpose of loading and off-loading of goods and materials on an intermittent basis.

Section 13. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-311.1 which section reads as follows:

Sec. 8-1-1-311.1. Amendment to Section 311.1 of the IBC.

Section 311.1 of the IBC is amended to read as follows:

Sec. 311.1. Storage Group S.

Storage Group S occupancy includes, among others, the use of a building or structure, or a portion thereof, for storage that is not classified as a hazardous occupancy. Floors in S-1 and S-2 occupancies that are accessible to motor vehicle traffic must comply with section 406.4.5 of this code.

Section 14. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-406.4.5 which section reads as follows:

Sec. 8-1-1-406.4.5. Amendment to Section 406.4.5 of the IBC.

Section 406.4.5 of the IBC is amended to read as follows:

Sec. 406.4.5 Floor surface. Parking surfaces shall be of concrete or similar noncombustible and nonabsorbent materials. The area of floor used for parking of automobiles or other vehicles shall be sloped to facilitate the movement of liquids to a drain or toward the main vehicle entry doorway.

Exceptions:

1. Asphalt parking surfaces are permitted at ground level.
2. Buildings that comply with section 406.7
3. Floors of Group S-2 parking garages shall not be required to have a sloped surface.

Section 15. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-406.5.7 which section reads as follows:

Sec. 8-1-1-406.5.7. Amendment to Section 406.57 of the IBC.

Section 406.57 of the IBC is amended to read as follows:

Sec. 406.5.7 Open Buildings for Motor Vehicle Storage.

406.5.7.1 Occupancy classification. Buildings regulated by this section shall be classified as S-1 occupancies and shall be subject to all of the requirements for that use.

Exception: Fire barriers used to divide buildings into separate fire areas shall meet all of the requirements of Section 706 except that the fire rating of the fire barrier shall be two hours.

406.5.7.2 Mixed use. Buildings regulated by this section shall not be combined with any other use, except an office accessory to the motor vehicle storage building not exceeding 10 percent of the total floor area of the building may be permitted as an accessory use, provided it is separated by a 1-hour rated fire wall.

406.5.7.3 Floor surface. Floor surfaces in open buildings used for motor vehicle storage shall be of approved noncombustible, non-dust generating all-weather materials such as concrete, asphalt, asphalt millings, gravel or crushed stone.

Section 16. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-406.8.2 which section reads as follows:

Sec. 8-1-1-406.8.2. Amendment to Section 406.8.2 of the IBC.

Section 406.8.2 of the IBC is amended to read as follows:

Sec. 406.8.2. Ventilation. Repair garages shall be mechanically ventilated in accordance with the exhaust ventilation requirements of the Uniform Mechanical Code, as adopted and amended in Division 4. The ventilation system shall be controlled at the entrance to the garage.

Section 17. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-412.4.3 which section reads as follows:

Sec. 8-1-1-412.4.3. Amendment to Section 412.4.3 of the IBC.

Section 412.4.3 of the IBC is amended to read as follows:

Sec. 412.4.3. Floor surface. Floor surfaces accessible to aircraft shall be of concrete or similar noncombustible and nonabsorbent materials. Floors shall be graded and drained to prevent water or fuel from remaining on the floor. Floor drains shall discharge through an approved oil separator to the sewer or to an outside vented sump.

Exception: Aircraft hangers with individual lease spaces not exceeding 2,000 square feet each in which servicing, repairing or washing is not conducted and fuel is not dispensed shall have floors that are graded toward the door, but shall not require a separator.

Section 18. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-501.2 which section reads as follows:

Sec. 8-1-1-501.2 Amendment to Section 501.2 of the IBC.

Section 501.2 of the IBC is amended to read as follows:

Sec. 501.2. Address identification. New and existing buildings shall have approved address numbers in conformance with the requirements set forth in City of Salina Code Chapter 35 Article V, which reads as follows:

Address identification. New and existing buildings shall be provided with approved Arabic address numbers in accordance with the following table:

Distance From the Edge of Property Line and Road	Minimum Number Height	Minimum Stroke Width
0-25 feet	4 inches	0.5 inch
25-50 feet	6 inches	1 inch
50-100 feet	8 inches	1.25 inches
100-150 feet	10 inches	1.75 inches
Over 150 feet	12 inches	2 inches

- The address numbers shall be installed on a contrasting background and be plainly visible from the street or road fronting the property.
- When required by the fire code official, address numbers shall be provided in additional approved locations and sizes to facilitate emergency response.
- When the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure as directed by the fire code official.
- Address numbers shall be maintained.

Section 19. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-901.2.1 which section reads as follows:

Sec. 8-1-1-901.2.1 Amendment to Section 901.2.1 of the IBC.

Section 901.2.1 of the IBC is amended to read as follows:

Sec. 901.2.1 Statement of Compliance. Before requesting final approval of the installation, where required by the fire code official, the installing contractor shall furnish a written statement to the fire code official that the subject fire protection system has been installed in accordance with approved plans and has been tested in accordance with the manufacturer's specifications and the appropriate installation standard. Any deviations from the design standards shall be noted and copies of the approvals for such deviations shall be attached to the written statement.

Section 20. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-907.7.2 which section reads as follows:

Sec. 8-1-1-907.7.2 Amendment to Section 907.7.2 of the IBC.

Section 907.7.2 of the IBC is amended to read as follows:

Sec. 907.7.2 Record of Completion. A record of completion in accordance with NFPA 72 verifying that the system has been installed in accordance with the approved plans and specifications shall be provided.

Section 21. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-903.2.1 which section reads as follows:

Sec. 8-1-1-903.2.1 Amendment to Section 903.2.1 of the IBC.

Section 903.2.1 of the IBC is amended to read as follows:

Sec. 903.2.1 Group A. An automatic sprinkler system shall be provided throughout buildings and portions thereof used as Group A occupancies as provided in this section. For Group A-1, A-2, A-3, and A-4 occupancies, the automatic sprinkler system shall be provided throughout the floor area where the Group A-1, A-2, A-3 or A-4 occupancy is located and in all floors from the Groups A occupancy to, and including, the nearest level of exit discharge serving the Group A occupancy. For Group A-5 occupancies, the automatic sprinkler system shall be provided in the spaces indicated in Section 903.2.1.5.

903.2.1.1 Group A-1. An automatic sprinkler system shall be provided for Group A-1 occupancies, where one of the following conditions exists:

1. The fire area exceeds 12,000 square feet.
2. The fire area has an occupant load of 300 or more;
3. The fire area is located on a floor other than the level of exit discharge serving such occupancies, or;
4. The fire area contains a multi-theater complex.

903.2.1.2 Group A-2. An automatic sprinkler system shall be provided for Group A-2 occupancies, where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 100 or more, or;
3. The fire area is located on a floor other than the level of exit discharge serving such occupants.

903.2.1.3 Group A-3. An automatic sprinkler system shall be provided for Group A-3 occupancies, where one of the following conditions exists:

1. The fire area exceeds 12,000 square feet.
2. The fire area has an occupant load of 300 or more, or;
3. The fire area is located on a floor other than the level of exit discharge serving such occupants.

903.2.1.4 Group A-4. An automatic sprinkler system shall be provided for Group A-4 occupancies, where one of the following conditions exists:

1. The fire area exceeds 12,000 square feet;
2. The fire area has an occupant load of 300 or more;
3. The fire area is located on a floor other than the level of exit discharge serving such occupancies.

903.2.1.5 Group A-5. An automatic sprinkler system shall be provided for Group A-5 occupancies, in the following areas:

1. Concession Stands.
2. Retail areas.
3. Press boxes.
4. Other accessory use areas in excess of 1,000 square feet.

Section 22. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-903.2.8 which section reads as follows:

Sec. 8-1-1-903.2.8 Amendment to Section 903.2.8 of the IBC.

Section 903.2.8 of the IBC is amended to read as follows:

Sec. 903.2.8 Group R. **An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.**

Exception: Unless required by some other provision of this code, an automatic sprinkler system shall not be required in detached Group R-2 buildings having 4 dwelling units or less where such buildings, do not have basements and are not more than one story in height, and provided that such buildings do not exceed 5,000 square feet (372 m²) in area and each dwelling unit is separated by no less than 1 hour fire resistant construction.

Section 23. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-903.2.9.3 which section reads as follows:

Sec. 8-1-1-903.2.9.3 Amendment to Section 903.2.9.3 of the IBC.

Section 903.2.9.3 of the IBC is amended to read as follows:

Sec. 903.2.9.3 Self-Service Storage Facilities. An automatic sprinkler system shall be installed throughout all self service storage facilities with a fire area greater than 7,500 square feet. A screen shall be installed at eighteen inches (18") below the level of the sprinkler heads to restrict storage above that level. This screen shall be a mesh of not less than one inch (1") nor greater than six inches (6") in size.

Section 24. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-903.2.10 which section reads as follows:

Sec. 8-1-1-903.2.10 Amendment to Section 903.2.10 of the IBC.

Section 903.2.10 of the IBC is amended to read as follows:

Sec. 903.2.10 Group S-2. An automatic sprinkler system shall be provided throughout buildings classified as enclosed parking garages in accordance with Section 406.4 as follows:

1. Where the fire area of the enclosed parking garage exceeds 12,000 square feet; or
2. Where the enclosed parking garage is located beneath other groups.

Exception: Enclosed parking garages located beneath Group R-3 occupancies.

Section 25. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1003.5 which section reads as follows:

Sec. 8-1-1-1003.5 Amendment to Section 1003.5 of the IBC.

Section 1003.5 of the IBC is amended to read as follows:

Sec. 1003.5 Elevation change. Where changes in elevation of less than 12 inches (305 mm) exist in the means of egress, sloped surfaces shall be used. Where the slope is greater than one unit vertical in 20 units horizontal (5-percent slope), ramps complying with Section 1010 shall be used.

Exceptions:

1. A single step with a maximum riser height of 7 inches (178 mm) is permitted for buildings with occupancies in Groups F, H, R-2, and R-3 as applicable in Section 101.2, and Groups S and U at exterior doors not required to be accessible, provided the door does not swing over the lower floor or landing area.
2. A stair with a single riser or with two risers and a tread is permitted at locations not required to be accessible by (ADAAG), provided that the risers and treads comply with Section 1009.7.3, the minimum depth of the tread is 13 inches (330 mm) and at least one handrail complying with Section 1012 is provided within 30 inches (762 mm) of the centerline of the normal path of egress travel on the stair. if the stair has two risers. Where the difference in elevation is 7 inches or less, the step shall either be equipped with a handrail or floor finish materials shall be used that contrast the adjacent floor finishes.
3. A step is permitted in aisles serving seating that has a difference in elevation less than 12 inches (305 mm) at locations not required to be accessible by (ADAAG), provided that the risers and treads comply with Section 1025.11 and the aisle is provided with a handrail complying with Section 1025.13.

Any change in elevation in a corridor serving non-ambulatory persons in a Group I-2 occupancy shall be by means of a ramp or sloped walkway.

Section 26. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1007.1 which section reads as follows:

Sec. 8-1-1-1007.1 Amendment to Section 1007.1 of the IBC.

Section 1007.1 of the IBC is amended to read as follows:

Sec. 1007.1 Accessible means of egress required. Accessible means of egress shall comply with the 2010 ADA Standards for Accessible Design. Accessible spaces subject to Americans with Disabilities Act Title III requirements shall be provided with not less than one accessible means of egress.

Where more than one means of egress is required by Section 1015.1 or 1021.1 from any accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

Exceptions:

1. Accessible means of egress are not required in alterations to existing buildings.
2. One accessible means of egress is required from an accessible mezzanine level in accordance with Section 1007.3 or 1007.4 or 1007.5.
3. In assembly spaces with sloped or stepped aisles, one accessible means of egress is permitted where the common path of travel is accessible and meets the requirements in Section 1028.8.

Section 27. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1007.2 which section reads as follows:

Sec. 8-1-1-1007.2 Amendment to Section 1007.2 of the IBC.

Section 1007.2 of the IBC is amended to read as follows:

Sec. 1007.2 Continuity and components. Each required accessible means of egress shall be continuous to a public way and shall consist of one or more of the following components:

1. Accessible routes complying with ADAAG.
2. Interior exit stairways complying with Sections 1007.3 and 1022.
3. Interior exit access stairways complying with Section 1007.3 and 1009.3.
4. Exterior exit stairways complying with Sections 1007.3 and 1026.
5. Elevators complying with Section 1007.4.
6. Platform lifts complying with Section 1007.5.
7. Horizontal exits complying with Section 1025.
8. Ramps complying with Section 1010.
9. Areas of refuge complying with Section 1007.6
10. Exterior area for assisted rescue complying with Section 1007.7

Section 28. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1007.3 which section reads as follows:

Sec. 8-1-1-1007.3 Amendment to Section 1007.3 of the IBC.

Section 1007.3 of the IBC is amended to read as follows:

Sec. 1007.3 Stairways. In order to be considered part of an accessible means of egress, a stairway between stories shall have a clear width of 48 inches (1219 mm) minimum between handrails and shall either incorporate an area of refuge within an enlarged floor-level landing or shall be accessed from either an area of refuge complying with Section 1007.6 or a horizontal exit. Exit access stairways that connect levels in a same story are not permitted as part of an accessible means of egress.

Exceptions:

1. The clear width of 48 inches between handrails is not required in buildings equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.
2. The clear width of 48 inches (1219 mm) between handrails is not required at stairways in buildings or facilities equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.
3. The clear width of 48 inches (1219 mm) between handrails is not required for stairways accessed from a horizontal exit.
4. Areas of refuge are not required at stairways serving open parking garages.
5. Areas of refuge are not required for smoke protected seating areas complying with Section 1028.6.2
6. The areas of refuge are not required in Group R-2 occupancies.

Section 29. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1008.1.5 which section reads as follows:

Sec. 8-1-1-1008.1.5 Amendment to Section 1008.1.5 of the IBC.

Section 1008.1.5 of the IBC is amended to read as follows:

Sec. 1008.1.5 Floor elevation. There shall be a floor or landing on each side of a door. Such floor or landing shall be at the same elevation on each side of the door. Landings shall be level except for exterior landings, which are permitted to have a slope not to exceed 0.25 unit vertical in 12 units horizontal (2-percent slope).

Exceptions:

Doors serving individual dwelling units in Groups R-2 and R-3 where the following apply:

1. A door is permitted to open at the top step of an interior flight of stairs, provided the door does not swing over the top step.
2. Screen doors and storm doors are permitted to swing over stairs or landings.
3. Exterior doors as provided for in Section 1003.5, Exception 1, and Section 1020.2, which are not on an accessible route.
4. In Group R-3 occupancies not required to be accessible units, Type A units or Type B units, the landing at an exterior doorway shall not be more than 7.75 inches (197 mm) below the top of the threshold, provided the door, other than an exterior storm or screen door, does not swing over the landing.
5. Variations in elevation due to differences in finish materials, but not more than 0.5 inch (12.7 mm).

6. Exterior decks, patios or balconies that are part of Type B dwelling units, have impervious surfaces and that are not more than 4 inches below the finished floor level of the adjacent interior space of the dwelling unit.

Section 30. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1008.1.9.5 which section reads as follows:

Sec. 8-1-1-1008.1.9.5 Amendment to Section 1008.1.9.5 of the IBC.

Section 1008.1.9.5 of the IBC is amended to read as follows:

Sec. 1008.1.9.5 Unlatching. The unlatching of any door or leaf shall not require more than one operation.

Exception: More than one operation is permitted for unlatching doors in the following locations:

- a) Places of detention or restraint.
- b) Where manually operated bolt locks are permitted by Section 1008.1.9 8.4.
- c) Doors with automatic flush bolts as permitted by Section 1008.1.9 8.3, Exception 3.
- d) Doors from individual dwelling units and sleeping units guestrooms of Group R occupancies as permitted by Section 1008.1.9 8.3, Exception 4.
- e) The unlatching of any leaf of an exterior door that serves an F1, F2, S1, S2, or U use shall not require more than two operations to unlatch.

Section 31. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1009.7.2 which section reads as follows:

Sec. 8-1-1-1009.7.2 Amendment to Section 1009.7.2 of the IBC.

Section 1009.7.2 of the IBC is amended to read as follows:

Sec. 1009.7.2 Riser height and tread depth.. Stair riser heights shall be 7 inches (178 mm) maximum and 4 inches (102 mm) minimum. Stair tread depths shall be 11 inches (279 mm) minimum. The riser height shall be measured vertically between the nosings of adjacent treads. Rectangular tread depths shall be 11 inches minimum measured horizontally between the vertical planes of the foremost projection of adjacent treads and at right angle to the tread's nosing. Winder treads shall have a minimum tread depth of 11 inches (279 mm) between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline and a minimum tread depth of 10 inches within the clear width of the stair.

Exceptions:

1. Alternating tread devices in accordance with Section 1009.13.
2. Ship ladders in accordance with Section 1009.14.
3. Spiral stairways in accordance with Section 1009.12.
4. Aisle stairs in assembly seating areas where the stair pitch or slope is set, for sightline reasons, by the slope of the adjacent seating area in accordance with Section 1028.11.2.
5. In Group R-3 occupancies; within dwelling units in Group R-2 occupancies, and in Group U occupancies that are accessory to a Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies; the maximum riser height shall be

7.75 inches (197 mm) and the minimum tread depth shall be 10 inches (254 mm), the minimum winder tread depth at the walk line shall be 10 inches (254 mm), and the minimum winder tread depth shall be 6 inches (152 mm). A nosing projection not less than 0.75 inch (19.1 mm) but not more than 1.25 inches (32 mm) shall be provided on stairways with solid risers where the tread depth is less than 11 inches (279 mm).

6. See the Section 3404.1 for the replacement of existing stairways.
7. In Group I-3 facilities, stairways providing access to guard towers, observation stations and control rooms, not more than 250 square feet in area shall be permitted to have a maximum riser height of 8 inches and a minimum tread depth of 9 inches.

Section 32. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1009.15 which section reads as follows:

Sec. 8-1-1-1009.15 Amendment to Section 1009.15 of the IBC.

Section 1009.15 of the IBC is amended to read as follows:

Sec. 1009.15 Handrails. Stairways shall have handrails on each side and shall comply with Section 1012. Where glass is used to provide the handrail, the handrail shall also comply with section 2407.

Exceptions:

1. Handrails for aisle stairs complying with Section 10 28.13.
2. Stairways within dwelling units and spiral stairways are permitted to have a handrail on one side only.
3. Decks, patios and walkways that have a single change in elevation where the landing depth on each side of the change of elevation is greater than what is required for a landing do not require handrails.
4. In Group R-3 occupancies, a change in elevation consisting of a single riser at an entrance or egress door does not require handrails.
5. Changes in room elevations of three or fewer risers within dwelling units and sleeping units in Group R-2 and R-3 occupancies do not require handrails.

Section 33. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1012.6 which section reads as follows:

Sec. 8-1-1-1012.6 Amendment to Section 10012.6 of the IBC.

Section 1012.6 of the IBC is amended to read as follows:

Sec. 1012.6 Handrail extensions. Handrails shall return to a wall, guard or the walking surface or shall be continuous to the handrail of an adjacent stair flight or ramp run. Where handrails are not continuous between flights, the handrails shall extend horizontally at least 12 inches (305mm) beyond the top riser and continue to slope for the depth of one tread beyond the bottom riser. At ramps where handrails are not continuous between runs, the handrail shall extend horizontally above the landing 12 inches (305mm) minimum beyond the top and

bottom ramp runs. The extensions of handrails shall be in the same direction of the stair flights at stairways and the ramp runs at ramps.

Exceptions:

1. Handrails within a dwelling unit that is not required to be accessible need extend only from the top riser to the bottom riser.
2. Aisle handrails in rooms or spaces used for assembly purposes in accordance with Section 1028.13.
3. Handrails for alternating tread devices and ship ladders are permitted to terminate at a location vertically above the top and bottom risers. Handrails for alternating tread devices and ship ladders are not required to be continuous between flights or to extend beyond the top or bottom risers.

Section 34. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1013.3 which section reads as follows:

Sec. 8-1-1-1013.3 Amendment to Section 1013.3 of the IBC.

Section 1013.3 of the IBC is amended to read as follows:

Sec. 1013.3 Height. Required guards shall not be less than 42 inches (1067 mm) high, measured vertically as follows:

1. From the adjacent walking surfaces;
2. On stairs, from the line connecting the leading edges of the tread nosings; and
3. On ramps, from the ramp surface at the guard.

Exceptions:

1. For occupancies in Group R-3, not more than 3 stories above grade in height and within individual dwelling units in occupancies in Group R-2, not more than 3 stories above grade in height with separate means of egress, required guards shall not be less than 36 inches in height measured vertically above the adjacent walking surfaces or adjacent fixed seating.
2. For occupancies in Group R-3, and within individual dwelling units in occupancies in Group R-2, guards on the open sides of stairs shall have a height of not less than 34 inches measured vertically from a line connecting the leading edges of the treads.
3. For occupancies in Group R-3, and within individual dwelling units in occupancies in Group R-2, where the top of the guard also serves as a handrail on the open sides of stairs, the top of the guard shall not be less than 34 inches and not more than 38 inches measured vertically from a line connecting the leading edges of the treads.
4. The guard height in assembly seating areas shall comply with Section 1028.14.
5. Along alternating tread devices and ships ladders, guards whose top rail also serves as a handrail, shall have a height not less than 30 inches and not more than 34 inches measured vertically from the leading edge of the device tread nosing.

Section 35. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1013.6 which section reads as follows:

Sec. 8-1-1-1013.6 Amendment to Section 1013.6 of the IBC.

Section 1013.6 of the IBC is amended to read as follows:

Sec. 1013.6 5 Mechanical equipment. Guards shall be provided where appliances, equipment, fans, roof hatch openings or other components that require service are located within 10 feet of a roof edge or open side of a walking surface and such edge or open side is located more than 30 inches (762 mm) above the floor, roof or grade below. The guard shall be constructed so as to prevent the passage of a 21-inch-diameter (533 mm) sphere. The guard shall extend not less than 30 inches (762 mm) beyond each end of such appliance, equipment, fan or component. Guards located within 3 feet of a roof edge shall have toe boards installed to help prevent objects from falling off the roof during maintenance operations.

Section 36. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1013.7 which section reads as follows:

Sec. 8-1-1-1013.7 Amendment to Section 1013.7 of the IBC.

Section 1013.7 of the IBC is amended to read as follows:

Sec. 1013.7 Roof access. Guards shall be provided where the roof hatch opening is located within 10 feet of a roof edge or open side of a walking surface and such edge or open side is located more than 30 inches (762 mm) above the floor, roof or grade below. The guard shall be constructed so as to prevent the passage of a 21-inch-diameter (533 mm) sphere. Guards located within 3 feet of a roof edge shall have toe boards installed to help prevent objects from falling off the roof during maintenance operations.

Section 37. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-Chapter 11 which section reads as follows:

Sec. 8-1-1-Chapter 11 Amendment to Chapter 11 of the IBC.

Section 8-1-1-Chapter 11 of the IBC is amended to read as follows:

Sec.8-1-1-Chapter 11. Buildings or portions of buildings shall be accessible to persons with disabilities as required by the 2010 ADA Standards for Accessible Design and K.S.A. 58-1304.

Section 38. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1204.1 which section reads as follows:

Sec. 8-1-1-1204.1 Amendment to Section 1204.1 of the IBC.

Section 8-1-1-1204.1 of the IBC is amended to read as follows:

Sec. 8-1-1-1204.1 Equipment and systems. Interior spaces intended for human occupancy shall be provided with active or passive space-heating systems capable of maintaining a minimum indoor temperature of 68°F (20°C) at a point 3 feet (914 mm) above the floor on the design heating day.

Exception: Space heating systems are not required for interior spaces where the primary purpose of the space is not associated with human comfort.

Section 39. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1603.1.5 which section reads as follows:

Sec. 8-1-1-1603.1.5 Amendment to Section 1603.1.5 of the IBC.

Section 1603.1.5 of the IBC is amended to read as follows:

Sec. 1603.1.5 Earthquake design data. The following information related to seismic loads shall be shown, regardless of whether seismic loads govern the design of the lateral- force-resisting system of the structure:

1. Risk category.
2. Seismic importance factor, *I_e*.
3. Mapped spectral response accelerations parameters, *S_s* and *S₁*.
4. Site class.
5. Design spectral response acceleration parameters, *S_{Ds}* and *S_{D1}*.
6. Seismic design category.
7. Basic seismic force-resisting system(s).
8. Design Base shear(s).
9. Seismic response coefficient(s) *C_s*.
10. Response modification coefficient, *R*.
11. Analysis procedure used.

Section 40. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1604.10 which section reads as follows:

Sec. 8-1-1-1604.10 Amendment to Section 1604.10 of the IBC.

Section 1604.10 of the IBC is amended to read as follows:

Sec. 1604.10 Wind and seismic detailing. Lateral force-resisting systems shall meet seismic detailing requirements and limitations prescribed in this code and ASCE 7, excluding Chapter 14 and Appendix 11A, even when wind load effects are greater than seismic load effects.

Section 41. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1701.1 which section reads as follows:

Sec. 8-1-1-1701.1 Amendment to Section 1701.1 of the IBC.

Section 1701.1 of the IBC is amended to read as follows:

Sec. 1701.1 Scope. The provisions of this chapter shall govern the quality, workmanship and requirements for materials covered. Materials of construction and tests shall conform to the applicable standards listed in this code.

Section 42. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1703.1 which section reads as follows:

Sec. 8-1-1-1703.1 Amendment to Section 1703.1 of the IBC.

Section 1703.1 of the IBC is amended to read as follows:

Sec. 1703.1 Approved agency. An approved agency shall provide all information as necessary for the registered design professional in responsible charge and the building official to determine that the agency meets the applicable requirements.

1703.1.1 Independence. An approved agency shall be objective, competent and independent from the contractor responsible for the work being inspected. The agency shall also disclose possible conflicts of interest so that objectivity can be confirmed.

1703.1.2 Employee of Contractor or Fabricator. At the discretion of the registered design professional in responsible charge, an approved inspector or agency may be an employee of the contractor or fabricator.

1703.1.3 Equipment. An approved agency shall have adequate equipment to perform required tests. The equipment shall be periodically calibrated.

1703.1.4 Personnel. An approved agency shall employ experienced personnel educated in conducting, supervising and evaluating tests and/or inspections.

1703.1.5 Performance. Specific information consisting of test reports conducted by an approved testing agency in accordance with the appropriate referenced standards, or other such information as necessary, shall be provided for the registered design professional in responsible charge and the building official to determine that the material meets the applicable code requirements.

1703.4.1 Research and investigation. Sufficient technical data shall be submitted to the registered design professional in responsible charge and the building official to substantiate the proposed use of any material or assembly. If it is determined that the evidence submitted is satisfactory proof of performance for the use intended, the registered design professional in responsible charge and the building official may approve the use of the material or assembly subject to the requirements of this code. The cost offsets, reports and investigations required under these provisions shall be paid by the permit applicant.

1703.6 Evaluation and follow-up inspection services. Where structural components or other items regulated by this code are not visible for inspection after completion of a prefabricated assembly, the fabricator shall prepare a report of each prefabricated assembly. The report shall indicate the complete details of the assembly, including a description of the assembly and its components, the basis upon which the assembly is being evaluated, test results and similar information and other data as necessary for the registered design professional in responsible charge and the building official to determine conformance to this code.

1703.6.1 Follow-up inspection. The permit applicant shall provide for special inspections of fabricated items in accordance with Section 1704.2.5.

1703.6.2 Test and inspection records. Copies of necessary test and inspection records shall be filed with the registered design professional in responsible charge and the building official.

Section 43. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1704.1 which section reads as follows:

Sec. 8-1-1-1704.1 Amendment to Section 1704.1 of the IBC.

Section 1704.1 of the IBC is amended to read as follows:

Sec. 1704.1 General. Where application is made for construction as described in this section, the owner, the registered design professional in responsible charge acting as the owner's agent, or the contractor with the approval of the registered design professional in responsible charge shall employ one or more approved agencies and special inspectors to provide inspections during construction on the types of work listed under Section 1705. The special inspector shall be a qualified person who shall demonstrate competence, to the satisfaction of the registered design professional in responsible charge and the building official, for inspection of the particular type of construction or operation requiring special inspection. These inspections are in addition to the inspections specified in Section 110.

Exceptions:

1. Special inspections are not required for work of a minor nature or as warranted by conditions in the jurisdiction as approved by the registered design professional in responsible charge and the building official.
2. Unless otherwise required by the registered design professional in responsible charge and the building official, special inspections are not required for occupancies in Group R-3 as applicable in Section 101.2 and occupancies in Group U that are accessory to a residential occupancy including, but not limited to, those listed in Section 312.1.
3. Special inspections are not required for portions of structures designed and constructed in accordance with the cold-formed steel light-frame construction provisions of Section 2308.
4. Special inspections are not required when determined not to be warranted in accordance with Section 1704.1.1.

1704.1.1 Building permit requirement. The permit applicant shall submit a statement of special inspections prepared, signed, and sealed by the registered design professional in responsible charge in accordance with Sections 1704.3.1; 1704.2.3 and 106.1 as a condition for permit issuance. The statement of special inspection may be included in the submitted plans and shall identify the following:

1. The materials, systems, components and work required to have special inspection or testing by the building official or by the registered design professional responsible for each portion of the work. A complete list of materials and work requiring special inspections by this section;
2. The type and extent of each special inspection. For each type of special inspection, identification as to whether it will be continuous or periodic in accordance with the applicable Tables 1705.2.2; 1705.3; 1705.6; 1705.7 and 1705.8;
3. The type and extent of each test and a list of the individuals, approved agencies or firms intended to be retained for conducting such inspections and tests;
4. Additional requirements for special inspection or testing for seismic or wind resistance as specified in Sections 1705.10, 1705.11 and 1705.12. If applicable, a statement by the registered design professional in responsible charge by which the design professional in

responsible charge identifies as required (affirmative statement), based on the requirements of the IBC, Chapter 17;

5. The building official shall review the statement of special inspections. Should he identify required special inspections based on Chapter 17 that were not included in the statement, he can question those exclusions by communicating his concerns to the design professional through a plan review letter. The design professional must submit written justification for the omission of required special inspections, as identified by the building official. The building official reviews and responds to the design professional by either accepting his justification or invoking peer review. If peer review is invoked it is at the expense of the city and would include the hiring or contracting for services, by the city, of a person or persons licensed by the State of Kansas in the applicable technical profession for the purpose of determining whether the determination of the registered design professional in responsible charge should be followed or whether the special inspections in question shall instead be required, with or without modification.

1704.1.2 Report requirement. Special inspectors shall keep records of inspections. The special inspector shall furnish all inspection reports to the registered design professional in responsible charge and the building official. The reports may be submitted electronically. Reports shall indicate that work inspected was or was not completed and done in conformance to approved construction documents. Discrepancies shall be brought to the immediate attention of the contractor for correction. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the registered design professional in responsible charge and the building official prior to the completion of that phase of the work. A final report documenting required special inspections and correction of any discrepancies noted in the inspections shall be submitted at a point in time agreed upon by the permit applicant and the building official and indicated on the statement of special inspections.

1704.2.1 Fabrication and implementation procedures. The special inspector shall verify that the fabricator shall maintain detailed fabrication and quality control procedures that provide a basis for inspection control of the workmanship and the fabricator's ability to conform to approved construction documents and referenced standards. The special inspector shall review the procedures for completeness and adequacy relative to the code requirements for the fabricator's scope of work.

Exception: Special inspections as required by Section 1704.2.5 shall not be required where the fabricator is approved in accordance with Section 1704.2.5.2.

1704.2.5.2 Fabricator approval. Special inspections required by Section 1705 are not required where the work is done on a premises of a fabricator approved to perform such work without special inspection. Approval shall be based upon review of the fabricator's written procedural and quality control manuals and periodic auditing of fabrication practices by an approved special inspection agency. At completion of fabrication, the approved fabricator shall submit a certificate of compliance to the registered design professional in responsible charge and the building official stating that the work was performed in accordance with the approved construction documents.

Section 44. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-1809.4 which section reads as follows:

Sec. 8-1-1-1809.4 Amendment to Section 1809.4 of the IBC.

Section 1809.4 of the IBC is amended to read as follows:

Sec. 1809.4 Depth of footings. The minimum depth of footings below the undisturbed ground surface shall be 12 inches (305 mm) unless designed and approved by a licensed structural or civil engineer or by administrative interpretation. Where applicable, the depth of footings shall also conform to Sections 1809.5. The minimum width of footings shall be 12 inches.

Exception: A one-story wood or metal frame building not used for human occupancy and not over 200 square feet may be constructed with walls supported on wood foundation plates laid directly on the ground when approved by the building official.

1809.5 Frost protection. Except where otherwise protected from frost, foundation walls, piers and other permanent supports of buildings and structures shall be protected by one or more of the following methods:

1. Extending below the frost line of the locality (36 inches);
2. Constructing in accordance with ASCE 32; or
3. Erecting on solid rock.

Exception: Free-standing buildings meeting all of the following conditions shall not be required to be protected:

1. Classified in Occupancy Category I, in accordance with Section 1604.5;
2. Area of 400 square feet (56 m²) or less; and
3. Eave height of 10 feet (3048 mm) or less.

Footings shall not bear on frozen soil unless such frozen condition is of a permanent character.

Section 45. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-2303.4.2 which section reads as follows:

Sec. 8-1-1-2303.4.2 Amendment to Section 2303.4.2 of the IBC.

Section 2302.4.2 of the IBC is amended to read as follows:

Sec. 2303.4.2 Truss placement diagram. The truss manufacturer shall provide a truss placement diagram that identifies the proposed location for each individually designated truss and references the corresponding truss design drawing. The truss placement diagram shall be provided as part of the truss submittal package, and with the shipment of trusses delivered to the job site. Truss placement diagrams that serve only as a guide for installation and do not deviate from the permit submittal drawings shall not be required to bear the seal or signature of the truss designer.

Section 46. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-2902.1 which section reads as follows:

Sec. 8-1-1-2902.1 Amendment to Section 2902.1 of the IBC.

Section 2902.1 of the IBC is amended to read as follows:

Sec. 2902.1 Minimum Plumbing Facilities. The minimum number of plumbing fixtures shall be determined by and in accordance with the Uniform Plumbing Code, as adopted and amended in Division 3. Plumbing fixtures shall be provided for the type of occupancy and in the minimum number shown in Table 422.1 as amended in Chapter 8- Division 3. Types of occupancies not shown in Table 422.1 shall be considered individually by the code official. The number of occupants shall be determined by the IBC. Occupancy classification shall be determined in accordance with the IBC.

Section 47. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-3109.4 which section reads as follows:

Sec. 8-1-1-3109.4 Amendment to Section 3109.4 of the IBC.

Section 3109.4 of the IBC is amended to read as follows:

Sec. 3109.4 Residential swimming pools. Residential swimming pools shall comply with Appendix G of the International Residential Code, as adopted and amended in Division 2.

Section 48. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-3303.4 which section reads as follows:

Sec. 8-1-1-3303.4 Amendment to Section 3303.4 of the IBC.

Section 3303.4 of the IBC is amended to read as follows:

Sec. 3303.4 Vacant lot. Where a structure has been demolished or removed, the following conditions shall be met:

1. The premises left vacant by removal or demolition shall be cleared of all trash, debris, junk and discarded building material;
2. All foundations and slab floors shall be completely removed, unless another building or other structure is to be re-erected immediately upon the foundation as specified in the application for the permit;
3. All open wells, cisterns, cellars, basements or other excavations remaining on said lot shall be filled and compacted to prevent the accumulation of water, unless the same are to be used immediately with another structure to be erected thereon.

Section 49. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-3411 which section reads as follows:

Sec. 8-1-1-3411 Amendment to Section 3411 of the IBC.

Section 3411 of the IBC is amended to read as follows:

Sec. 3411 Accessibility for Existing Buildings. Buildings or portions of buildings shall be accessible to persons with disabilities as required by the Americans with Disabilities Act Accessibility Guidelines (ADAAG).

Section 50. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H101.2 which section reads as follows:

Sec. 8-1-1-H101.2 Amendment to Section H101.2 of the IBC.

Section H101.2 of the IBC is amended to read as follows:

Sec. H101.2 Signs exempt from permits. Deleted.

Section 51. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H102 which section reads as follows:

Sec. 8-1-1-H102 Amendment to Section H102 of the IBC.

Section H102 of the IBC is amended to read as follows:

Sec. H102 Definitions. See Sections 42.506 and 42-507 of the Salina Code for classifications of signs-functional types and structural types.

Section 52. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H104.1 which section reads as follows:

Sec. 8-1-1-H104.1 Amendment to Section H104.1 of the IBC.

Section H104.1 of the IBC is amended to read as follows:

Sec. H104.1 Identification. Every outdoor advertising display sign hereafter erected, constructed or maintained, for which a permit is required shall be plainly marked with the name of the person, firm or corporation erecting and maintaining such sign and shall have affixed on the front thereof the permit number issued for said sign or other method of identification approved by the building official.

Section 53. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H105.2 which section reads as follows:

Sec. 8-1-1-H105.2 Amendment to Section H105.2 of the IBC.

Section H105.2 of the IBC is amended to read as follows:

Sec. H105.2 Permits, drawings and specifications. Where a permit is required, as provided in Salina Code Chapter 8, Article VI, construction documents shall be required. These documents shall show the dimensions, material and required details of construction, including loads, stresses, foundations and anchors.

Section 54. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H106.1 which section reads as follows:

Sec. 8-1-1-H106.1 Amendment to Section H106.1 of the IBC.

Section H106.1 of the IBC is amended to read as follows:

Sec. H106.1 Illumination. A sign shall not be illuminated by other than electrical means, and electrical devices and wiring shall be installed in accordance with the requirements of NFPA 70. Any open spark or flame shall not be used for display purposes unless specifically approved.

Section 55. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H106.2 which section reads as follows:

Sec. 8-1-1-H106.2 Amendment to Section H106.2 of the IBC.

Section H106.2 of the IBC is amended to read as follows:

Sec. H106.2 Electrical service. Signs that require electrical service shall comply with NFPA 70.

Section 56. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H108 which section reads as follows:

Sec. 8-1-1-H108 Amendment to Section H108 of the IBC.

Section H108 of the IBC is amended to read as follows:

Sec. H108 Animated Devices. Deleted.

Section 57. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H109.2 which section reads as follows:

Sec. 8-1-1-H109.2 Amendment to Section H109.2 of the IBC.

Section H109.2 of the IBC is amended to read as follows:

Sec. H109.2 Required clearance. The bottom coping of every ground sign shall be not less than 6 feet above the ground or street level, which space can be filled with platform decorative trim or light wooden construction.

Section 58. New Section. The Salina Code is amended by adding a new section to Chapter 8, Article I, Division 1 to be numbered 8-1-1-H114 which section reads as follows:

Sec. 8-1-1-H114 Amendment to Section H114 of the IBC.

Section H114 of the IBC is amended to read as follows:

Sec. H114 Portable Signs. Deleted.

Section 59. Repealer. Existing Salina Code Sections 8-1 through 8-30.5 are repealed.

Section 60. Effective. That this ordinance shall be in full force on January 1, 2017 after its adoption and publication once in the official city newspaper by the following summary:

Ordinance No. 16- 10846 Summary

On October 3, 2016 the City Commission passed Ordinance No. 16- 10846. The Ordinance amends Chapter 8, Article I, Division 1 of the Salina Code; repeals existing sections 8-1 through 8-30.5; adopts and incorporates the 2012 edition of the International Building Code by reference; and adopts local amendments with an effective date of January 1, 2017. A complete copy of the ordinance can be found at www.salina-ks.gov or in the office of the City Clerk, 300 W Ash Street, free of charge. This summary is certified by the City’s legal counsel.

Introduced: August 22, 2016
Passed: October 3, 2016

Kaye J. Crawford, Mayor

[SEAL]
ATTEST:

Shandi Wicks, CMC, City Clerk

Certification of Publication Summary:

Greg Bengtson, Legal Counsel